NSN 5310-01-188-2771

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-188-2771 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.254 inches base Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 1.280 inches **Nut Height:** 0.642 inches **Plate Thickness:** 0.032 inches Plate Width: Between 0.445 inches and 0.475 inches **Nut Counterbore Depth:** 0.250 inches base and 0.265 inches base **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: Distance From Aperture Center To Mounting Hole Center:** Between 0.495 inches and 0.505 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.998 inches and 1.002 inches **Thread Series:** Unjf **Features Provided:** Thready Qty Per Inch (tpi):

Floating nut 28 **Thread Size:** 0.250 inches Material: Iron alloy 660 shell

NSN 5310-01-188-2771

Plate Self-locking Nut - Page 2 of 2



Material	Specifi	ication:
----------	---------	----------

Ams 5737 assn standard single material response nut

Surface Treatment:

Passivate shell

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response shell

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A021a0